Serial No. Not Yet Assigned

Atty. Doc. No. 2004P02852WOUS

Amendments To The Abstract:

In the English translation document, please add the section heading at page 20 line 1, as follows:

--ABSTRACT

The invention relates to a pre-mix burner for burning a low-calorie combustion gas, said burner comprising an air duct which extends along an axis of the burner and can be used to supply combustion air. A swirling device is arranged in the air duct and is used to apply a swirling motion to the combustion air. An injection device for the low-calorie combustion gas is provided downstream of the swirling device. The injection device comprises inlets for the combustion gas, such that the formation of wake regions in the air channel is prevented. The invention also relates to a method for burning a low-calorie combustion gas, according to which a swirling motion is applied to the combustion air, low-calorie combustion gas is injected into the swirled combustion air and intensively mixed therewith, and the mixture is then burned.--

A clean copy of the Abstract is provided herewith on a separate sheet.

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